

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Gladney et al.

Patent No.: 7,168,117

Issued: January 30, 2007

For: MULTI-STRANDED COIL SPRING

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**REQUEST FOR CERTIFICATE OF CORRECTION PURSUANT TO 37 CFR 1.322**

Attention: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Upon reviewing the above-identified patent, Patentee noted a typographical error which should be corrected.

In the Patent:

On the face of the patent under the heading "(75) Inventors," please add as the third inventor: **-Michael S. DeFranks, Decatur, GA--** (emphasis added).

Applicants had filed a Request for Correction of Inventorship on July 19, 2006. Applicants submit a copy of the petition filed requesting the addition of inventor DeFranks. The undersigned spoke with Examiner Robert Santos on October 28, 2010. During the telephone call, Examiner Santos informed the undersigned that Michael S. DeFranks' name should have appeared on the cover page because he is listed as an inventor in the file wrapper. Accordingly,

Applicants respectfully request that Michael S. DeFranks be added to the cover page under the heading Inventor.

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

Applicants believe no fee is due with this request. However, if a fee is due, please charge our Deposit Account No. 18-1945, under Order No. SMCY-P03-098 from which the undersigned is authorized to draw.

Dated: November 1, 2010

Respectfully submitted,

By /Vasanth Sarathy/  
Vasanth Sarathy  
Registration No.: L0365  
ROPES & GRAY LLP  
Prudential Tower  
800 Boylston Street  
Boston, Massachusetts 02199  
(617) 951-7000  
(617) 951-7050 (Fax)  
Attorneys/Agent For Applicants

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 7,168,117  
APPLICATION NO. : 10/782,050  
ISSUE DATE : January 30, 2007  
INVENTOR(S) : Gladney et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face of the patent under the heading "(75) Inventors," please add as the third inventor: --Michael S. DeFranks, Decatur, GA--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Vasanth Sarathy  
ROPES & GRAY LLP  
Prudential Tower  
800 Boylston Street  
Boston, Massachusetts 02199

Via: First Class Mail	Atty Dkt No.: SMCY-P03-098
Inventor: Gladney et al.	
Application No.: 10/782050	Filing Date: February 19, 2004
Title: MULTI-STRANDED COIL SPRING	

Documents Filed:  
Fee Transmittal (1 page w/copy)

Petition under 37 C.F.R. 1.46(a) (2 pages) w/copy

Consent of Assignee (1 page)  
Copy of Executed Assignment of Michael S. DeFranks (2 pages)

Statement of Michael S. DeFranks (1 page)  
Supplemental Declaration (5 pages)

Charge \$130.00 to Deposit Account 18-1945 JUL 31 2006

Return postcard

Intellectual Property Dept.  
Date: July 19, 2006

Sender's Initials: EAG/dmc

10111286\_1



Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

<b>PROCESSING FEE</b>		Application Number	10/782050
<b>Under 37 CFR 1.17(i)</b>		Filing Date	February 19, 2004
<b>TRANSMITTAL</b>		First Named Inventor	Richard F. Gladney
(Fees are subject to annual revision)		Art Unit	3673
Send completed form to: MS Petition Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450		Examiner Name	R. G. Santos
		Attorney Docket Number	SMCY-P03-098

Enclosed is a paper filed under 37 CFR 1.48 that requires a processing fee (37 CFR 1.17(i)). Payment of \$ 130.00 is enclosed.

This form should be included with the above-mentioned paper and faxed or mailed to the Office using the appropriate Mail Stop, if applicable. For transmittal of petition fees under 37 CFR 1.17(f), (g) or (h), see form PTO/SB/17p.

**Payment of Fees** (small entity amounts are NOT available for the processing fees)

The Commissioner is hereby authorized to charge the following fees to Deposit Account No. 18-1945 :  
 processing fee under 37 CFR 1.17(i)  any deficiency of fees and credit of any overpayments  
 Enclose a duplicative copy of this form for fee processing.

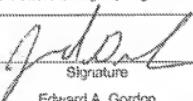
Check in the amount of \$ \_\_\_\_\_ is enclosed.

Payment by credit card (Form PTO-2038 or equivalent enclosed). Do not provide credit card information on this form.

**Processing Fees under 37 CFR 1.17(i): Fee \$130 Fee Code 1808 for all,  
 Except for §1.221 papers (Fee Code 1803)**

For papers filed under:

§ 1.28(c)(3) – for processing a non-filing fee deficiency based on an error in small entity status.  
 § 1.41 – for supplying the name or names of the inventor or inventors after the filing date without an oath or declaration as prescribed by § 1.53, except in provisional applications.  
 § 1.52(d) – for processing a nonprovisional application with a specification in a language other than English.  
 § 1.53(b)(3) – to convert a provisional application filed under § 1.53(c) into a nonprovisional application under § 1.53(b).  
 § 1.55 – for entry of late priority papers.  
 § 1.71(g)(2) – to enter an amendment to the specification for purposes of 35 U.S.C. 103(c)(2) if not filed within the cited time periods.  
 § 1.99(e) – for processing a belated submission under § 1.59.  
 § 1.103(b) – for requesting limited suspension of action, continued prosecution application (§ 1.53(d)).  
 § 1.103(c) – for requesting limited suspension of action, request for continuation examination (§ 1.114).  
 § 1.103(d) – for requesting deferred examination of an application.  
 § 1.217 – for processing a copy of a paper submitted in the file of an application in which a redacted copy was submitted for a patent application position.  
 § 1.221 – for requesting voluntary publication or publication of an application. Fee Code 1803  
 § 1.281(c)(5) – for processing a second or subsequent protest by the same real party in interest.  
 § 1.487(c) – for filing an oath or declaration pursuant to 35 U.S.C. 371(c)(4) naming an inventive entity different from the inventive entity set forth in the international stage.  
 § 3.81 – for a patent to issue to assignee, assignment submitted after payment of the issue fee.

  
 Edward A. Gordon  
 Signature

Typed or printed name

July 19, 2006

Date

54,130

Registration No., if applicable

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Date: July 19, 2006

Signature:  (Dawn Class)

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: July 19, 2004

Signature:

(Dawn Class)

Docket No.: SMCY-P03-098  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Gladney et al.

Application No.: 10/782050

Confirmation No.: 5733

Filed: February 19, 2004

Art Unit: 3673

For: MULTI-STRANDED COIL SPRING

Examiner: R. G. Santos

PETITION UNDER 37 C.F.R. 1.48(a)

MS Petition  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants respectfully request that Michael S. DeFranks be added as an inventor to the above-identified application.

REMARKS

This petition is submitted in accordance with 37 C.F.R. 1.48(a) to convert the above-identified application from an application of Richard F. Gladney and Bernhard W. Kuchel to an application of Richard F. Gladney, Bernhard W. Kuchel and Michael S. DeFranks. These three individuals are the actual inventors of the invention described and presently claimed in the application.

ATTACHMENTS

Accompanying this petition are:

(a) a statement by the added inventor, Michael S. DeFranks, establishing that the error occurred without deceptive intent,

- (b) a statement by the assignee, Dreamwell, Ltd., establishing consent,
- (c) a declaration/oath of inventorship, executed by all inventors, as required by 37 C.F.R. 1.63, and
- (d) a copy of an assignment from the added inventor (to be submitted for recordation separately).

**CONCLUSION**

Applicants request that the petition fee in the amount of \$130.00, or any additional fee as required, be charged to our Deposit Account No. 18-1945, under Order No. SMCY-P03-098 from which the undersigned is authorized to draw. A duplicate copy is enclosed.

Dated: July 19, 2006

Respectfully submitted,

By   
Edward A. Gordon  
Registration No.: 54,130  
FISH & NEAVE IP GROUP, ROPES & GRAY  
LLP  
One International Place  
Boston, Massachusetts 02110-2624  
(617) 951-7000  
(617) 951-7050 (Fax)  
Attorneys/Agents For Applicant

SMCY-P03-089  
(PATENT)

I hereby certify that this correspondence is being submitted with the U.S. Patent  
and Trademark Office as First Class Mail. It is being submitted  
for MS Petition, Commissioner for Patents, P.O. Box  
1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 7-19-06 Signature: Dawn Class  
Dawn Class

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Gladney et al.

Application No.: 10/782050

Confirmation No.: 5733

Group Art Unit: 3673

Filed: February 19, 2004

Examiner: R.G. Santos

For: MULTI-STRANDED COIL SPRING

CONSENT OF ASSIGNEE

MS Petition  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Assignee, Dreamwell, Ltd., a limited liability corporation, states that it is the Assignee of the entire right, title, and interest in the above-captioned patent application by virtue of an assignment from Gladney et al. (recorded in the U. S. Patent and Trademark Office at Reel 015292, Frame 0385) and an assignment from Michael S. DeFranks to Dreamwell, Ltd., a copy of which is attached. Assignee, Dreamwell, Ltd., hereby consents to the enclosed Petition to Correct Inventorship under 37 C.F.R. §1.48(a), to add Michael S. DeFranks as co-inventor(s) in the present application.

Dated: July 19, 2006

Respectfully submitted,

Dreamwell, Ltd.

By: Wm A. Cade

Name:

Title: President

## ASSIGNMENT

WHEREAS, I, Michael S. DeFranks, have invented a certain improvement in MULTI-STRANDED COIL SPRING described in an application for Letters Patent of the United States, the specification of which:

[ ] is being executed on even date herewith; and is about to be filed in the United States Patent Office;

[ x ] was filed on February 19, 2004 as Application No. 10/782050

[ ] was patented under U.S. Patent No. \_\_\_\_\_ on \_\_\_\_\_.

WHEREAS, Dreamwell, Ltd., (hereinafter "ASSIGNEE"), a limited liability company organized and existing under the laws of the State of Nevada, having principal offices at 2325-B Renaissance Drive, Las Vegas, Nevada 89119, desires to acquire an interest therein in accordance with agreements duly entered into with me;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, my entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with my entire right, title and interest in and to said application and such Letters Patent as may issue thereon, and any reissue, continuation, divisional and foreign counterparts thereof and including the right to claim priority under any applicable statute, treaty or convention based on said application; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment not been made; I hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, all choses in action pertaining to the applications or Letters Patent including the right to sue for and collect damages and other recoveries for past infringement thereof, all rights to initiate proceedings before government and administrative bodies, and all files, records and other materials arising from the prosecution, exploitation, or defense of rights and registrations pertaining to the applications or Letters Patent. I hereby acknowledge that this assignment, being of my entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure

the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, I do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, I have hereunto set my hands and affixed our seal(s) the date set forth below.

Inventor's Signature:

  
Michael S. DeFranks

State of Gwinnett. )  
County of Georgia )

On this 27<sup>th</sup> day of June, 2004, before me, the undersigned notary public, personally appeared Michael S. DeFranks, proved to me through satisfactory evidence of identification, which was \_\_\_\_\_, to be the person whose name is signed on the preceding or attached document in my presence.

(SEAL)

  
Notary Public

Caroline Crabtree  
Notary Public, Gwinnett County, Georgia  
My commission expires My Commission Expires June 29, 2008

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 27 June 2006

*John Glass*  
Signature

Docket No.: SMCY-P03-098  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Gladney et al.

Application No.: 10/782050

Confirmation No.: 5733

Filed: February 19, 2004

Art Unit: 3673

For: MULTI-STRANDED COIL SPRING

Examiner: R. G. Santos

STATEMENT OF MICHAEL S. DEFRAKNS

MS Petition  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I, Michael S. DeFranks, residing at 1304 Amanda Circle, Decatur, GA 30033, hereby state that:

1. I was inadvertently omitted as an inventor in the above-identified application, hereinafter called the "referenced application."
2. The referenced application was filed as an application of Richard F. Gladney and Bernhard W. Kuchel.
3. The inadvertent omission of my name as an inventor occurred without any deceptive intent.

The undersigned declares further that all statements made herein of his own knowledge are true and all statements made on information and beliefs are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application of any patent issuing thereon.

Date: 27 June 2006

*Michael S. DeFranks*

Michael S. DeFranks

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
SUPPLEMENTAL DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**MULTI-STRANDED COIL SPRING**

the specification of which was filed on February 19, 2004 as Application No. 10/782050 and amended on April 7, 2006.

In the event that the filing date and/or Application No. are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request my attorneys/agent(s) at Fish & Neave IP Group, Ropes & Gray LLP, One International Place, Boston, Massachusetts 02110-2624, to insert above the filing date and/or Application No. of said application.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

**FOREIGN PRIORITY CLAIM**

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

no such foreign applications have been filed  
 such foreign application have been filed as follows:

EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS  
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119

ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS  
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing

## CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS

I hereby claim priority benefits under Title 35, United States Code §119(e), of any United States provisional patent application(s) listed below:

no such U.S. provisional applications have been filed.

such U.S. provisional application have been filed as follows:

Application Number	Date of Filing	Priority Claimed Under 35 USC 119
60/512115	October 17, 2003	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

## CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §120 of the United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56 which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

no such U.S./PCT applications have been filed.

such U.S./PCT application have been filed as follows:

Application Number	Relationship	Parent Application	Date of Filing
This Application	Continuation-in-part	10/688852	October 15, 2003
10/688852	Continuation-in-part	10/371177	February 19, 2003

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint:

All practitioners at Customer Number 28120

all of **Fish & Neave IP Group, Ropes & Gray LLP**, One International Place, Boston, Massachusetts 02110-2624, jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

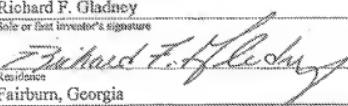
The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from Dreamwell, Ltd. as to any action to be taken in the United States Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Please mail all correspondence to Edward J. Kelly, whose address is:

**Fish & Neave IP Group, Ropes & Gray LLP**  
One International Place  
Boston, Massachusetts 02110-2624

Please direct telephone calls to: Edward J. Kelly at (617) 951-7532.

Please direct facsimiles to: (617) 951-7050

Full name of sole or first inventor Richard F. Gladney	
Sole or first inventor's signature 	Date 6/24/06
Residence Fairburn, Georgia	
Citizenship US	
Mailing Address 5350 Pace Road Fairburn, Georgia 30213	

Full name of second inventor, if any Bernhard W. Kuchel	
Second inventor's signature 	Date
Residence Stone Mountain, Georgia	
Citizenship US	
Mailing Address 2470 Bermuda Road Stone Mountain, Georgia 30087	

Full name of third inventor, if any Michael S. DeFranks	
Third inventor's signature 	Date 27 June 2006
Residence Decatur, Georgia	
Citizenship US	
Mailing Address 1304 Amanda Circle Decatur, Georgia 30033-1903	

Full name of fourth inventor, if any	
Fourth inventor's signature	Date
Residence	
Citizenship	
Mailing Address	

Attorney Docket No.: SMCY-P03-098

Full name of sole or first inventor <b>Richard F. Gladney</b>	
Sole or first inventor's signature	Date
Residence <b>Fairburn, Georgia</b>	
Citizenship <b>US</b>	
Mailing Address  <b>5350 Pace Road Fairburn, Georgia 30213</b>	

Full name of second inventor, if any <b>Bernhard W. Kuehle</b>	
Second inventor's signature 	Date <b>7/19/06</b>
Residence <b>Stone Mountain, Georgia</b>	
Citizenship <b>US</b>	
Mailing Address  <b>1165 Old Chimney Lane 2470-Berneaud Road— Stone Mountain, Georgia 30087 King, NC 27021</b>	

Full name of third inventor, if any <b>Michael S. DeFranks</b>	
Third inventor's signature	Date
Residence <b>Decatur, Georgia</b>	
Citizenship <b>US</b>	
Mailing Address  <b>1304 Amanda Circle Decatur, Georgia 30033-1903</b>	

Full name of fourth inventor, if any	
Fourth inventor's signature	Date
Residence	
Citizenship	
Mailing Address	